## Table C-99. Federal obligations for basic research, by agency: fiscal years 1981-91

[Dollars in millions]

1982 1983 1984 1985 1987 Selected agency 1981 1986 1988 1989 1990 1991 Total, all agencies ..... 10,602.0 5,041.3 5,481.6 6,260.1 7,067.4 7,818.7 8,153.1 8,942.4 9,473.6 11,285.6 12,170.8 Departments: Dept of Agriculture, total 330.8 362.0 392.6 432.9 445.5 480.6 519.2 557.6 314.1 445.4 484.9 Agricultural Marketing Svc ...... 309.7 Agricultural Research Svc ......... 186.4 192.9 215.3 240.6 250.2 247.7 253.4 271.1 282.7 294.0 Cooperative State Research. Ed, & Extension Service ..... 170 4 83.9 996 131.7 132 8 145.8 142 6 153 7 913 98.8 141 5 Economic Research Service ...... 3.6 3.9 3.9 4.5 6.9 4.6 6.3 7.6 6.7 Forest Service 38.1 38.7 38.8 41.2 50.0 60.3 66.6 44.1 49.4 Nat'l Agri Statistics Svc ..... .0 2.5 27 2.8 26 1.0 1.1 Office of International Cooperation & Development .... 1.7 2.3 3.6 3.7 1.9 3.6 1.1 1.5 Office of Transportation ..... NΑ NA NA .5 .5 .5 Department of Commerce, total ..... 30.9 16.2 16.9 19.2 20.6 23.2 26.5 25.8 29 1 31 4 34.3 Bureau of the Census .... 1.2 2.8 2.4 1.3 Economic Development Admin .... .2 .0 .5 .0 .0 .0 .0 .0 .0 .0 .0 National Institute of Standards & Technology ........ 15.6 16.5 18.4 20.2 22.1 25.7 25.1 26.3 27.9 28.6 31.9 National Oceanic & Atmospheric Administration ..... .0 .0 .0 .0 .0 .0 3.2 .0 .0 .0 .0 Office of the Secretary ..... .0 .0 .8 .3 .0 .0 .0 .0 .0 Department of Defense, total ........ 785.6 107.7 847 9 907 6 604.3 686.7 861 4 923 9 876 9 947 9 947 6 994.2 208.3 117.6 79.2 121.7 114.8 203.9 200.5 92.4 72.9 173.0 Defense Agencies . Department of the Air Force ....... 125.8 145.8 164.2 192.4 198.3 216.5 221.6 196.4 202.8 197.0 209.2 Department of the Army ..... 148.1 187.7 208.3 222.1 240.8 248.5 217.0 165.7 187.2 185.1 188.6 Department of the Navy ..... 238.0 280.3 305.4 315.8 343.1 337.3 354.3 341.8 354.0 365.0 388.0 Department of Education ..... 20.6 14.2 14.2 12.2 14.6 4.5 3.1 4.4 4.4 4.9 8.6 Department of Energy ..... 586.3 642.2 767.7 830.4 942.6 959.7 1,068.5 1,184.8 1,410.9 1,504.8 1,686.5 Department of Health & Human 5,050.1 Services, total 1,900.4 2,144.7 2,475.4 2,814.5 3,232.5 3,338.8 3,827.9 4,081.4 4,388.0 4,649.0 Alcohol, Drug Abuse, & Mental Health Administration 116.3 117.3 145.0 170.8 196.8 203.4 232.2 265.8 308.0 386.2 459.1 HIth Resources & Svcs Admin ..... NA 1.0 1.3 1.2 1.2 1.5 Health Services Admin ..... NA 3.8 Human Development Services .... .0 .0 .0 .0 .0 .0 .0 National Insts of Health ..... 1,766.8 2,020.7 2,313.0 2,624.8 3,018.0 3,118.6 3,575.5 3,795.1 4,053.3 4,261.7 4,589.5 Office of the Assistant Secretary for Health ..... 12.4 5.7 16.6 18.1 16.9 15.8 18.9 19.4 25.6 .0 .0 Office of the Secretary .0 .0 .0 .0 ..... Dept of the Interior, total 80.7 76.5 103.0 125.9 138.3 133.0 134.9 126.5 188.9 205.4 229.3 Bonneville Power Admin ..... NA Bureau of Land Management ..... .0 Bureau of Mines ..... 13.6 15.9 23.5 40.5 49.9 44.9 45.6 32.1 43.9 40.6 42.8 Bureau of Reclamation ..... .1 .1 .1 Geological Survey 53.5 52.6 64.7 78.9 80.5 83.4 84.9 89.5 140.2 159.1 179.1 Office of the Secretary 7.4 .0 NA Office of Water Rsch & Tech ...... 3.3 7.6 .5 .4 NA NA NA NA NA NA United States Fish & Wildlife Service ..... 59 5.7 3.6 4.8 4.8 5.6 6.2 3.9 4.1 6.9 4.3 Department of Justice, total ..... 6.8 6.4 Office of Justice Programs ........ 47 8.1 7.6 6.8 8.8 6.4

See explanatory information, if any, and SOURCE at end of table.

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## Table C-99. Federal obligations for basic research, by agency: fiscal years 1981-91

[Dollars in millions]

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Selected agency	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Department of Labor, total Employment & Training Admin	3.7 3.7	6.5 6.5	5.3 5.3	5.0 5.0	3.3 3.3	0.9 .9	1.4 1.4	0.4 .4	0.3 .3	0.3 .3	0.3
Department of State, total	.0	.0	.0	.0	.0	.0	2.6	3.1	3.4	3.5	4.6
Dept of Transportation, total	1.2 .3 .7	1.0 .0 1.0	.9 .4 .5	3.5 .0 3.5	1.1 .0 1.1	.6 .0 .6	.2 .0 .2	.0 .0 .0	.0 .0 .0	.0 .0 .0	.0 .0 .0
Administration	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Dept of the Treasury, total Bureau of Engraving &	2.3	2.2	3.5	4.0	4.8	5.1	4.7	4.8	3.4	3.4	3.6
Printing Internal Revenue Service United States Secret Service	.0 2.3 .0	.0 2.2 .0	.6 2.9 .0	.8 3.2 .0	.3 4.4 .0	.4 4.5 .2	.1 4.4 .2	.1 4.7 .1	.5 2.9 .0	.0 3.4 .0	.0 3.6 .0
Department of Veterans Affairs	15.0	12.9	14.1	15.8	15.4	14.8	17.2	17.3	16.6	16.2	16.1
Other agencies:											
Consumer Product Safety Comm Environmental Protection Agcy Federal Emergency Management	.1 10.5	.0 32.7	.0 22.2	.0 29.6	.0 38.6	.0 38.5	.0 31.1	.0 27.2	.0 50.7	.0 73.6	.0 91.2
Agency, total  Federal Trade Commission  General Services Admin	2.6 .9 .0	1.4 1.0 .0	.0 1.2 .0	.0 1.3 .1	.0 1.5 .1	.0 1.6 .0	.0 .0 .0	.0 .0 .0	.0 .0 .0	.0 .0 .0	.0 .0 .0
International Development Cooperation Agency, total Agcy for Internat'l Dvlpmt Library of Congress Nat'l Aero & Space Admin Nat'l Archives & Records	.0 .0 .2 531.1	.0 .0 .1 535.7	4.1 4.1 .3 617.0	3.0 3.0 .6 754.5	1.7 1.7 .6 750.9	4.3 4.3 .4 916.7	2.8 2.8 .4 1,013.7	3.0 3.0 .4 1,112.7	3.1 3.1 .4 1,417.4	5.0 5.0 .3 1,636.9	5.7 5.7 .4 1,705.6
Administration	NA	NA	NA	NA	.1	.0	.5	.2	.1	.2	.4
National Science Foundation Smithsonian Institution Tennessee Valley Authority United States Information	896.6 44.9 4.8	916.1 52.4 4.6	999.1 56.0 5.6	1,132.3 63.6 5.1	1,261.8 71.1 5.5	1,275.2 63.3 7.3	1,371.2 71.5 3.9	1,433.2 75.1 3.2	1,562.6 80.2 2.9	1,586.3 84.0 4.7	1,676.2 98.0 1.9
Agency	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

KEY:

- = Amount less than 50 thousand dollars
NA = Not applicable (indicates that the agency or agency subdivision did not exist as such or in that organization in that year)

NOTES: Because of rounding, detail may not add to totals.

Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002